Form MR-SMO (Revised 8/94) This Section for DOGM Use:
Assigned DOGM File No.: S 10051003

DOGM Lead: Lynn Kunsler

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 (801) 538-5340 Fax: (801) 359-3940



## NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

1.	Name of Mine: BHY Mine
2.	Name of Operator/Applicant: Malcolm C. Young Company () Corporation () Partnership () Individual (V)
3.	Permanent Address: 5010 N. Hwy 38  City: Brigham City State: Utah Zip Code: 84302  Telephone Number: (801) 723-7625
4.	Ownership of Land Surface:
State 7	e (Fee) ⊠ Public Domain (BLM) □ National Forest (USFS) □  Trust Land/School Sections □ State Sovereign Lands □  (please describe):
5.	Ownership of Minerals:
State 7	e (Fee) ☑ Public Domain (BLM) ☐ National Forest (USFS) ☐  Frust Land/School Sections ☐ State Sovereign Lands ☐  (please describe):

			Utah State Lease Number(s): None				
			Name of Lessee(s)				
		6.	Have the above surface and mineral owners been notified in writing?  YesX No				
			If no, why not?				
	Please be advised that if State Trust Lands are involved, notification to the Division of Mining alone does not satisfy the notification requirements of Mineral Leases upon State Exploration or mining activity on State Trust Lands requires a minimum of 60 days not Lands Administration prior to commencing any activities. Please contact the School I Lands Administration (SITLA) at (801) 538-5508 for notification requirements.						
		7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No No				
	II.	PROJECT LOCATION & MAP (Rule R647-3-105)					
		1.	Project Location (legal description):				
		County	(ies): Cache				
VE 1/4,0f VW14, of	NE NW	1/4, of 1/4, of 1/4, of	Nw       1/4; of       Nw       1/4; Section:       A       Township:       9N       Range:       /W         NE       1/4, of       Nw       1/4; Section:       A       Township:       9N       Range:       /W         1/4, of       1/4; Section:       Township:       Range:				
		2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.				
	III.	OPERATION PLAN (Rule R647-3-106)					
		1.	Type of mining: Surface ⊠ Underground □				
		2.	Mineral(s) to be mined: Limestone				
		3.	Provide a brief description of the proposed mining operation and onsite processing facilities. All available top5011 will be removed and saved for reclamation after muterial is removed. Material will be drilled and basted, removed and crushed, sized by screening, then loaded on highway trucks.				

	New Road(s): Length None (ft) Width Nove	_(ft)				
	Improved Road(s): Length None (ft) Width None	_(ft)				
Tota	al project surface acreage to be disturbed:	res)				
Proposed startup date of project (month, year) Sept. 1996						
Prop	posed completion date of project, if known (month, year) unknown.					

## IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

VARIANCE REQUEST (Rule	e R647-3-110)	
Yes □ No ☒		
Any planned deviations from Rules Requirements, or R647-3-109, Recla below and justification given for the	amation Practices, as summar	ices, R647-3-108, Hole Plugging ized above, should be identified
Item Number Variance Request	<u>Justification</u>	
I. SIGNATURE REQUIREMENT		
I. <u>SIGNATURE REQUIREMENT</u>	<u>I</u>	
I hereby commit to conduct mining of	operations and to reclaim the	aforementioned small mine as
required by the Utah Mined Land Re		
of Oil, Gas and Mining.		
	200	
Signature of Operator/Applicant:	Malevem 6.	Young
Name (typed or printed):	Malcolm C. Young	
Title/Position (if applicable):		
Date:	May 29, 1996	

3:MR-SMO

5-30-96

To Whom It May Concern,

I would like to respectfully request that I could recieive a permit as soon as possible.

Phave an opportunity for a bid package that comes out the week of June 3rd - (next week) and I need to have the permit in place to regrest the package.

Thank-you for your consideration

Malcolm E. Goung